

## EAST Search History

| Ref # | Hits    | Search Query   | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|---------|--|---|------------------|---------|------------------|
| L4    | 264     | HAYASAKI-KEI-.in. ITO-SHINICHI-.in. TAKEISHI-TOMOYUKI-.in. KAWANO-KENJI-.in. EMA-TATSUHIKO-.in.                | US-PGPUB; USPAT                             | OR               | ON      | 2006/05/14 15:40 |
| L5    | 264     | HAYASAKI-KEI-.in. ITO-SHINICHI-.in. TAKEISHI-TOMOYUKI-.in. KAWANO-KENJI-.in. EMA-TATSUHIKO-.in.                | US-PGPUB; USPAT                             | OR               | ON      | 2006/05/14 15:58 |
| L6    | 3582315 | water h2o "h.sub.2o" "h.sub.2 o"   | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR               | ON      | 2006/05/14 15:52 |
| L7    | 234556  | ozone o3 "o.sub.3"   | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR               | ON      | 2006/05/14 15:52 |
| L8    | 1140063 | oxygen oxidatation oxidiz\$5 o2 "o.sub.2"  | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR               | ON      | 2006/05/14 15:52 |
| L9    | 1355146 | activat\$5   | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR               | ON      | 2006/05/14 15:52 |
| L10   | 397939  | radical  | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR               | ON      | 2006/05/14 15:52 |
| L11   | 7241663 | solution liquid  | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR               | ON      | 2006/05/14 15:52 |
| L12   | 228111  | (L6 L11) near3 (L7 L8 L9 L10)  | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR               | ON      | 2006/05/14 15:52 |
| L13   | 874774  | resist photoresist photosensitive photo-resist photo-sensitive (sensitive near (photo light energy radiation)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR               | ON      | 2006/05/14 15:52 |
| L14   | 2589    | L12 with L13   | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR               | ON      | 2006/05/14 15:52 |
| L15   | 19      | L5 and L14   | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR               | ON      | 2006/05/14 16:00 |
| L16   | 115196  | (L6 aqueous) near2 (L7 L8 L9 L10)  | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR               | ON      | 2006/05/14 15:52 |

## EAST Search History

|     |         |   |   |    |    |                  |
|-----|---------|---|---|----|----|------------------|
| L17 | 90      | L13 with L16 with (slim\$4 reduc\$6 decre\$3 trim\$4)         | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/05/14 15:52 |
| L18 | 7916    | L6 near L7  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/05/14 15:52 |
| L19 | 678     | L9 near L7  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/05/14 15:52 |
| L20 | 21      | L13 with (L18 L19) with develop\$5                            | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/05/14 16:01 |
| L21 | 234556  | ozone o3 "o.sub.3"  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/05/14 15:52 |
| L22 | 153704  | hydrogen adj peroxide h2o2 "h.sub.2 o.sub.2" "h.sub.2o.sub.2" | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/05/14 15:52 |
| L23 | 3582315 | water h2o "h.sub.2o" "h.sub.2 o"                              | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/05/14 15:52 |
| L24 | 13646   | L21 near2 L23   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/05/14 15:52 |
| L25 | 52      | L24 with L22 with light                                       | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/05/14 16:01 |
| L26 | 5672    | activat\$5 adj L23  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/05/14 15:53 |
| L27 | 3       | L26 with L21 with light                                       | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/05/14 16:03 |
| L28 | 7916    | 21 near 23  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/05/14 16:07 |

## EAST Search History

|     |     |  |   |    |    |                  |
|-----|-----|--|---|----|----|------------------|
| L29 | 483 | 28 with (irradiat\$5 light)                              | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/05/14 16:08 |
| L30 | 21  | 28 with (irradiat\$5 light) with (activat\$5 product\$5) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/05/14 16:11 |
| L31 | 4   | 30 same 13   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/05/14 16:11 |